

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/764,227	01/23/2004	Peng Zhang	06491 USA	9139
23543 7590 07/17/2007 AIR PRODUCTS AND CHEMICALS, INC. PATENT DEPARTMENT			EXAMINER	
			KUGEL, TIMOTHY J	
7201 HAMILTON BOULEVARD ALLENTOWN, PA 181951501			ART UNIT	PAPER NUMBER
	,		1712	
	•			
			MAIL DATE	DELIVERY MODE
		·	07/17/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/764,227	ZHANG ET AL.
Notice of Abandonment	Examiner	Art Unit
		1712
The MAILING DATE of this communication ap	Timothy J. Kugel ppears on the cover sheet with the cover	<u> </u>
·	•	·
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the Offi (a) ☐ A reply was received on (with a Certificate of period for reply (including a total extension of time of time) 	Mailing or Transmission dated f month(s)) which expired on _	·
(b) ☐ A proposed reply was received on, but it doe		
(A proper reply under 37 CFR 1.113 to a final rejecti application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	ed Notice of Appeal (with appeal fee);	
(c) A reply was received on but it does not const final rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the non-
(d) ⊠ No reply has been received.		
2. Applicant's failure to timely pay the required issue fee a from the mailing date of the Notice of Allowance (PTOL	-85).	
 (a) ☐ The issue fee and publication fee, if applicable, w), which is after the expiration of the statutory Allowance (PTOL-85). 	as received on (with a Certific period for payment of the issue fee (a	cate of Mailing or Transmission dated and publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A balan	nce of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$. The publication fee, if required by 37	7 CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, has	not been received.	
 Applicant's failure to timely file corrected drawings as re Allowability (PTO-37). 	quired by, and within the three-month	period set in, the Notice of
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	(with a Certificate of Mailing or Tra	nsmission dated), which is
(b) \(\sum \) No corrected drawings have been received.		
4. The letter of express abandonment which is signed by the applicants.	the attorney or agent of record, the as	signee of the entire interest, or all of
5. The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.	an attorney or agent (acting in a repre	esentative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interform of the decision has expired and there are no allowed cl	erence rendered on and becau aims.	use the period for seeking court review
7. The reason(s) below:		RANDY GULAKOWSKI SUPERVISORY PATENT EXAMINATION
		TECHNOLOGY CENTER 1700

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20070711